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TO THE U.S. PATENT AND TRADEMARK OFFICE

AUG 24 2004

PLEASE DELIVER TO ATTN: Examiner BJ Forman

OFFICIAL

Concerning the following application:

ATTORNEY DOCKET NO.: 2846/1032

Application of:	Kelly, et al
Serial No.:	10/042,911
Filed:	January 9, 2002
Entitled:	DNA- BRIDGED CARBON NANOTUBE ARRAYS

Examiner:	B. Forman
Group Art Unit:	1634
Conf. No.:	4527

Facsimile No.: (703) 872-9306

Our Facsimile No.: 1-617-227-4420

Number of pages including cover sheet: 24

CERTIFICATION

I hereby certify that the paper identified above is being facsimile transmitted to the U.S. Patent and Trademark Office, on the date indicated below.

Date: August 24, 2004

Name: Sundar Subramanyam
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Tel.: (617) 239-0100

Atty. Docket No.: 2846/1032

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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CERTIFICATE OF FACSIMILE TRANSMISSION
UNDER 37 C.F.R. § 1.6d

I hereby certify that this correspondence and any paper referred to as being enclosed are being facsimile transmitted on the date indicated above to the Commissioner for Patents, Fax No. (703) 872-9306

Melissa Powers

Name of Person Faxing



Signature of Person Faxing

Mail Stop AF
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

1. Response to Office Action mailed May 24, 2004;
2. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 2846/1032. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,



Name: Sundar Subramanyam
 Registration No.: 53,651
 Customer No.: 29932
 Palmer & Dodge LLP
 111 Huntington Avenue, Boston, MA 02199-7613
 Tel: 617-239-0100

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Melissa Powers

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Signature of Person Faxing

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 Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. 1.116

Sir:

In response to the communication from the Examiner dated May 24, 2004, a final rejection, the Applicants respectfully request that the finality be withdrawn, and following amendments be entered pursuant to 37 C.F.R. §1.116 in the above-identified application.

Amendments to the Claims are shown in the "Listing of the Claims" which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.